

University Curriculum Committee
March 21, 2013

The University Curriculum Committee met on Thursday, March 21 at 3:00 p.m. in the President's Conference Room, Derryberry Hall, Room 210.

Members present:

Dr. Jeff Adams	Dr. James Jordan-Wagner
Dr. Melinda Anderson	Dr. Marketta Laurila
Dr. Julie Baker	Dr. Roy Loutzenheiser
Dr. Rita Barnes	Dr. Allan Wills
Dr. Doug Bates	Dr. Francis Otuonye
Dr. Jeff Boles	Dr. James Raymondo
Dr. Brad Cook	Dr. Jeff Roberts
Dr. Kris Cravens	Dr. Stephen Robinson
Mr. Ward Doubet	Ms. Beth Rogers
Ms. Edith Duvier	Dr. Bedelia Russell
Dr. Kurt Eisen	Dr. Matt Smith
Dr. Dan Fesler	Mr. Steve Smith
Ms. Julie Galloway	Dr. Barry Stein
Dr. Susan Gore	Dr. Mark Stephens
Dr. Bobby Hodum	Ms. Janet Whiteaker
Dr. Sharon Huo	Ms. Jerri Winningham

Members absent:

Dr. Pedro Arce	Dr. Linda Null
Dr. Curtis Armstrong	Dr. Joseph Rencis
Dr. Pat Bagley	Dr. Paul Semmes
Dr. Ahmed Elsayw	Dr. Jennifer Shank
Dr. Billye Foster	Mr. Josh Herwig
Dr. Darrell Hoy	Mr. Scott Hill
Dr. Steve Isbell	Ms. Emily Keefer
Dr. Wayne Johnson	Ms. Elissa McLerran
LTC Bret Martin	Ms. Chelsey Mixer
Dr. Ben Mohr	Mr. Clay Stubblefield

Official representatives:

Dr. Evan Hart for Dr. Harrison	Dr. David Hume for Dr. Talbert
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Guests:

Ms. Denise Burgess	Ms. Brandi Hill
Dr. Bill Eberle	

SUMMARY OF PROCEEDINGS

1. Approval of agenda as revised
2. Approval of February 14, 2012 minutes
3. Approval of course deletion from the Department of Curriculum and Instruction
 - a. Approval of minimum grade requirement from the Department of Curriculum and Instruction
 - b. Proposal from Exercise Science and Wellness (Withdrawn)

4. Approval of course and curriculum changes from the Department of English
5. Approval of course addition from the Department of Counseling and Psychology
6. Approval of course changes from the Department of Foreign Languages
7. Approval of course and curriculum changes from the Department of Mathematics
8. Approval of concentration name change from the Department of Earth Sciences
9. Approval of change in degree requirements for the B.S. from the Department of History
10. Approval of course addition from the Department of History
11. Approval of course additions and changes from the Department of Sociology and Political Science for the international relations and comparative government concentration
12. Approval of curriculum changes for the Political Science legal studies concentration from the Department of Sociology and Political Science
13. Approval of BFA concentration name change from the Department of Art
14. Approval of course changes from the Department of Basic Engineering
15. Approval of course additions from the Department of Basic Engineering
16. Approval of curriculum change from the Department of Manufacturing and Engineering Technology
17. Approval of course additions and curriculum changes from the Department of Computer Science
18. Proposal from Department of Computer Science (withdrawn)
19. Approval of course additions, changes and curriculum changes from the School of Human Ecology
20. Approval of course changes from the Whitson-Hester School of Nursing
21. Approval of course additions from the Whitson-Hester School of Nursing
22. Approval of course and curriculum changes from the Whitson-Hester School of Nursing for the RN-BSN program
23. Approval of course additions from the Whitson-Hester School of Nursing
24. Approval of course addition and changes from the Department of Biology
25. Election of 2013-14 Chairperson

PROCEEDINGS

1. Approval Agenda as Revised

Dr. Gore requested that the proposal from Exercise Science and Wellness be moved to 3.B, as it was included with the Curriculum and Instruction proposals (Item 3). She also noted a correction to the Department name (Item 13) to Manufacturing and Engineering Technology.

Motion. Dr. Mills moved to approve the agenda as revised. The motion was seconded by Dr. Stein and carried.

2. Approval of February 14, 2013 Minutes

Motion. Dr. Robinson moved to approve the minutes as submitted. The motion was seconded by Dr. Stein and carried.

3. Approval of Course Deletions from the Department of Curriculum and Instruction

In a memorandum dated February 21, 2013, approval was requested for the following:

Course Deletions:

Teaching of Reading 3300 Lec. 3, Credit 3

Teaching of Reading 3301 Lec. 3, Credit 3

Motion. Dr. Baker moved to approve the deletions effective immediately. The motion was seconded by Dr. Stein and carried.

3a. Approval of Minimum Grade Requirement Changes from the Department of Curriculum and Instruction

In a memorandum dated March 5, 2013, approval was requested for the following:

Changes: A grade of B or better is required of all Residency I candidates before being allowed into Residency II. A grade of B or better is required of all Residency II candidates and Student Teachers. This would affect the following classes: ARED, AGED, HEC, ELED, EXPW, MUED, SEED, SPED, ECSP 4871 and 4881 for Residency I and II; ARED, AGED, HEC, ELED, EXPW, MUED, SEED, SPED, ECSP 4870 and 4880 for Student Teaching I and II.

Motion. Dr. Baker moved to approve the changes effective Fall 2013. The motion was seconded by Dr. Barnes and carried.

3b. Proposal from the Department of Exercise Science & Wellness

The proposal was withdrawn from action.

4. Approval of Course and Curriculum Changes from the Department of English & Communications

In memorandums dated December 6, 2012, January 29, 2013, and February 14, 2013, approval was requested for the following:

Course Change: (Dec. 6 memo)

- I. Course Change
 - A. Change the course title of ENGL 4820
 - B. Add a graduate (5000-level) designation to ENGL 4820

From: ENGL 4820. Upper Cumberland Folklore. Lec. 3. Credit 3. Folklore of the Upper Cumberland with emphasis on relationships between regional material and the broad perspective of the humanities.

To: ENGL 4820 (5820). Upper Cumberland Folklore. Lec. 3. Credit 3. Folklore of the Upper Cumberland with emphasis on relationships between regional material and the broad perspective of the humanities. Students enrolled in the 5000-level course will be required to complete additional work as stated in the syllabus.

EFFECTIVE: Fall 2013

Course Change: (Jan. 29 memo)

Change the course number of ENGL 4321 (5321)

From: ENGL 4321 (5321). Nineteenth Century American Literature

To: ENGL 4320 (5320). Nineteenth Century American Literature

EFFECTIVE: Spring 2013

Adding courses to blocks: (Feb. 14)

I. Curriculum Change

- A. Add ENGL 4650 (5650) The Graphic Novel and ENGL 4840 (5840) The Gothic Tale of Terror to the Genre Block of courses in the Writing/Language/Genre Concentration and the Literature Concentration of the BA English curriculum.
- B. Add ENGL 4450 (5450) Creative Writing: Poetry to the list of Writing courses included in the Writing Block in the Writing/Language/Genre Concentration of the BA English curriculum.
- C. In the list of American Block courses in the Writing/Language/Genre Concentration and the Literature Concentration of the BA English curriculum, delete ENGL 4321 (5321) Nineteenth Century American Literature and add ENGL 4320 (5320) Nineteenth Century American Literature.
- D. In the list of Genre block courses in the Writing/Language/Genre Concentration, add ENGL 4620 (5620) Poetry: Form, Genre, Theory.

EFFECTIVE: Spring 2013

Motion. Dr. Null moved to approve all three memorandums. The motion was seconded by Dr. Stein and carried.

NOTE: December 6 memo – Approval for 1.A. only

5. Approval of Course Addition from the Department of Counseling & Psychology

In a memorandum dated February 21, 2013, approval was requested for the following:

Course Addition:

PSY 3020. Information Literacy in Psychology. Lec. 3. Credit 3.

Prerequisites: PSY 2010 and 3 additional PSY credits. The course emphasizes information literacy in reading, evaluating, and summarizing scientific literature in psychology. The course includes exposure to scientific writing (APA format) and basic research concepts and terminology in psychology.

Motion. Dr. Stein moved to approve the addition effective Fall 2013. The motion was seconded by Dr. Smith and carried.

6. Approval of Course Changes from the Department of Foreign Languages

In a memorandum dated March 7, 2013, approval was requested for the following:

Course Changes:

FROM:

GERM 3010. Written Communication in German. Lec. 3. Credit 3.

Prerequisite: GERM 2020. Writing with additional practice in listening, speaking and reading, while exploring cultural topics. Required for majors. Qualified students may be able to take this course without the prerequisite by contacting the instructor.

TO:

GERM 3010. Written Communication in German. Lec. 3. Credit 3.

Prerequisite: GERM 2020. Advanced grammar and composition course. Further development of written command of language structures with additional practice in listening and speaking, while exploring cultural topics. Emphasis on writing proficiency. Required for majors. Qualified students may be able to take this course without the prerequisite by contacting the instructor.

FROM:

GERM 3020. Oral Communication in German. Lec. 3. Credit 3.

Prerequisite: GERM 2020. Oral communication (speaking and listening) with additional practice in writing and reading while exploring cultural topics. Required for majors. Students with native or native-like fluency in German will substitute a different upper-level course for this one. Qualified students may be able to take this course without the prerequisite by contacting the instructor.

TO:

GERM 3020. Oral Communication in German. Lec. 3. Credit 3.

Prerequisite: GERM 2020. Advanced conversation and grammar course. Further development of oral command of language structures with additional practice in writing and reading while exploring cultural topics. Emphasis on speaking proficiency. Required for majors. Students with native-like fluency in German will substitute a different upper-level course for this one. Qualified students may be able to take this course without the prerequisite by contacting the instructor.

Motion. Dr. Laurila moved to approve the changes effective Fall 2013. The motion was seconded by Dr. Russell and carried.

7. Approval of Course and Curriculum Change from the Department of Mathematics

In a memorandum dated February 26, 2013, approval was requested for the following:

Course Change:

From:

MATH 1921. Calculus II Honors Seminar. Lab. 1. Credit 0.

Corequisite: Concurrent enrollment in MATH 1920. A grade of A in MATH 1910 is also recommended. Selected topics to add depth to the understanding of the material in MATH 1920. Honors students can receive honors credit for MATH 1920 by successfully completing both MATH 1920 and MATH 1921.

To:

MATH 1921. Calculus II Honors Seminar. Lab. 1. Credit 0.

Prerequisite: Math 1911 or permission of the instructor. (A grade of A in MATH 1910 is recommended for students not taking 1911.) Corequisite: concurrent enrollment in MATH 1920. Selected topics to add depth to the understanding of the material in MATH 1920. Honors students can receive honors credit for MATH 1920 by successfully completing both MATH 1920 and MATH 1921.

Curriculum Change:

Delete from the BS in Mathematics degree requirements:

A minor of 15 hours, including at least six upper division hours, must be completed in a coherent program of study. The criterion for coherence may be met (1) by taking all minor courses in a

single discipline (i.e., courses with the same prefix) or (2) by taking the courses prescribed in an approved interdisciplinary minor.

Motion. Dr. Mills moved to approve the changes effective Fall 2013. The motion was seconded by Dr. Stein and carried.

8. Approval of Concentration Name Change from the Department of Earth Sciences

In a memorandum dated February 26, 2013, approval was requested for the following:

Geosciences GIS Concentration Name Change:

From: Geographical Information Systems

To: Geographic Information Systems

Motion. Dr. Hart, representing Dr. Harrison, moved to approve the change effective immediately. The motion was seconded by Dr. Robinson and carried.

9. Approval of Change in Degree Requirement from the Department of History

In a memorandum dated February 27, 2013, approval was requested for the following:

Program Change: B.S. History (Addition of a Minor)

Replace 15 hours of electives with

15 hours of ~~directed~~ minor electives (must be in the same or related disciplines). At least six hours of the ~~directed~~ minor electives must be upper division courses.

(Note: The B.A. Degree already has a built-in minor in Foreign Languages.)

Program Sheet with highlighted changes is attached.

Note: We would also like to reverse the order in which foreign language and math are listed under junior year of the program sheet, with no resulting changes to the program itself.

Motion. Dr. Roberts moved to approve the change effective Fall 2013. The motion was seconded by Dr. Laurila.

Ms. Burgess suggested changing the wording of "15 hours of directed electives" to "15 hours of minor electives." If the wording "directed elective" is used, a substitution form would be required for every change. She added that this change in wording would change the elective hours to 13.

This was accepted as a friendly amendment and the motion carried.

10. Approval of Course Addition from the Department of History

In a memorandum dated February 28, 2013, approval was requested for the following:

Course Addition:

HIST 4630 (5630). History of France. Lec. 3. Credit 3.

Prerequisite: None. Considers the historical development of France.

Motion. Dr. Roberts moved to approve the addition effective Fall 2013. The motion was seconded by Dr. Stein and carried.

11. Approval of Course Additions and Changes from the Department of Sociology & Political Science

In a memorandum dated February 25, 2013, approval was requested for the following:

Course Changes:

From:

POLS 3100. Model United Nations. Lec. 2. Lab 2. Credit 2.

Prerequisite: POLS 1000 or consent of the instructor. Analyze the structure and operations of the United Nations. Includes participation in an annual intercollegiate U.N. simulation.

To:

POLS 3100. Model United Nations I. Lec. 2. Lab 2. Credit 2.

Prerequisite: POLS 1000 or consent of the instructor. Analyze the structure and operations of the United Nations. Includes participation in an annual intercollegiate U.N. simulation. POLS 3100 is one of two courses along with POLS 3101 providing students with a Model U.N. experience. Students may take either or both courses in either order for 2 credit hours each for up to a total of 4 credit hours

Motion. Dr. Raymondo moved to approve the changes effective Fall 2013. The motion was seconded by Dr. Stein and carried.

Change the effective date of POLS 3500 Political Conspiracy Theories

From: Fall 2013

To: Summer 2013

Motion. Dr. Raymondo moved to approve the changes effective immediately. The motion was seconded by Dr. Stein and carried.

Course Additions:

POLS 4700. Tennessee Trial Practices. Lec. 3. Credit 3.

Prerequisite: POLS 1000 or consent of the instructor. The theory and practice of conducting a trial in a Tennessee Court of law including evidence, ethics, procedure, and trial technique. Basic skills in trial advocacy including direct examination, cross examination, voir dire, opening statements, and closing arguments will also be covered.

POLS 3110. Introduction to Legal Reasoning and Analysis. Lec. 3. Credit 3.

Prerequisite: POLS 1000 or consent of the instructor. This course will provide an introduction to various forms of legal reasoning including the application of rules (syllogistic reasoning) and of precedents (analogical reasoning), arguing from circumstantial evidence (retroduction, or argument to the best explanation) and from authority (expert and eyewitness testimony), and using formal logic in the analysis of extended legal texts.

POLS 3120. Legal Research and Writing. Lec. 3. Credit 3.

Prerequisite: POLS 1000 or consent of the instructor. This course is designed to teach students how to research a legal issue, analyze and synthesize appellate opinions, interpret state and federal statutes resulting in the creation of a persuasive legal memorandum. This course will also expose the students to various legal documents, their purpose, and the proper method of drafting them.

POLS 3101. Model United Nations II. Lec. 2. Lab 2. Credit 2.

Prerequisite: POLS 1000 or consent of the instructor. Analyze the structure and operations of the United Nations. Includes participation in an annual intercollegiate U.N. simulation. POLS 3101 is one of two courses along with POLS 3100 providing students with a Model U.N. experience. Students may take either or both courses in either order for 2 credit hours each for up to a total of 4 credit hours

Motion. Dr. Raymondo moved to approve the additions effective Fall 2013. The motion was seconded by Dr. Stein.

Dr. Roberts stated he thought the POLS 4700 Tennessee Trail Practice class should be offered at the law school level and not as a Political Science undergraduate level course.

Dr. Raymondo stated law courses have been in the Political Science curriculum for a number of years.

A vote was taken and the motion carried, with one against.

12. Approval of Curriculum Changes from the Department of Sociology & Political Science

In a memorandum dated February 25, 2013, approval was requested for the following:

Changes in POLS International Relations Comparative Government concentration:

From IRCG Concentration:

Junior Year:

Political Science (9 hours) from: POLS 4100 or 3610 or 3670 or 3650 or 3200 or 4510

Junior Year:

Political Science (3 hours) from: POLS 4920 or 4960

Senior Year:

Political Science (6 hours) from: POLS 3300 or 3310 or 3320 or 4950 or POLS Special Topics in International or Comparative content

TO IRCG Concentration:

Junior Year:

Political Science (9 hours) from:

POLS 4100 or 3610 or 3670 or 3650 or 3200 or 4510

POLS 3200 American Political Thought

POLS 3610 International Politics

POLS 3650 International Organizations

POLS 3670 Foreign Policy

POLS 4100 International Law

POLS 4510 Comparative Government Europe

Senior Year:

Political Science (9 hours) from:

POLS 3100 or 3101 or 3300 or 3310 or 3320 or 3500 or 4220 or 4520 or 4920 or 4960 or 4950
or POLS Special Topics in International or Comparative content

POLS 3100 Model U.N. I
POLS 3101 Model U.N. II
POLS 3300 Introduction to Latin American Politics
POLS 3310 Politics of Developing Nations
POLS 3320 U.S. Policy Toward Latin America
POLS 3500 Political Conspiracy Theories
POLS 4220 Campaigns and Elections
POLS 4520 Comparative Political Behavior
POLS 4950 Political Participation Internship
POLS 4960 Seminar in World Politics

Motion. Dr. Raymondo moved to approve the change effective Fall 2013. The motion was seconded by Dr. Stein and carried.

Change in POLS Legal Studies concentration:

From LS Concentration:

Junior Year:

Political Science (9 hours) from: POLS 4100 or 4910 or 4310 or 4320

Junior Year:

CJ, POLS, LAW (3 hours) from: CJ 2850 or CJ 3000 or POLS 3810 or LAW 3810 or LAW 4720

Senior Year:

Political Science (6 hours) from: POLS 4950 or 2230 and 2240, or POLS Special Topics in Legal Studies related content.

TO LS Concentration:

Junior Year:

CJ, LAW, POLS (9 hours) from:

CJ 2850 or CJ 3000 or LAW 3810 or LAW 4720 or POLS 2230 & 2240 or POLS 3110 or POLS 3120, or POLS 3810, or POLS 4700.

CJ 2850 Criminal Law and Procedure

CJ 3000 Rules of Evidence

LAW 3810 Business Legal Environment and Ethics

LAW 4720 Business Law

POLS 2230 & 2240 Mock Trial I & II

POLS 3110 Introduction to Legal Reasoning and Analysis

POLS 3120 Legal Research and Writing

POLS 3810 Judicial Process

POLS 4700 TN Trial Practices

Senior Year:

Political Science (9 hours) from:

POLS 4100 or 4310 or 4320 or 4730 or 4910
POLS 4100 International Law
POLS 4310 Constitutional Law I
POLS 4320 Constitutional Law II
POLS 4730 First Amendment Law and Analysis
POLS 4910 Seminar in Public Law

Motion. Dr. Raymondo moved to approve the changes effective Fall 2013. The motion was seconded by Dr. Mills and carried.

13. Approval of BFA Concentration Name Change from the Art Department

In a memorandum dated March 7, 2013, approval was requested for the following:

Concentration Name Change:

From: Bachelor of Fine Arts, Concentration in Digital Media

To: Bachelor of Fine Arts, Concentration in Design, Emphasis in Digital Media

Motion. Mr. Doubet moved to approve the change effective immediately. The motion was seconded by Dr. Baker and carried.

14. Approval of Course Corrections from the Department of Basic Engineering

In a memorandum dated March 12, 2013, approval was requested for the following:

Course Corrections:

FROM

ENGR 3951. Special Topics for Non-Engineers. Credit ~~1~~²~~3~~. Maximum 6.
Prerequisite: Consent of instructor. Timely topics in engineering and technology—the relationships to other professions. This course may not be used to earn credit toward an engineering degree

TO

ENGR 3951. Special Topics for Non-Engineers. Credit 1. Maximum 6.
Prerequisite: Consent of instructor. Timely topics in engineering and technology—the relationships to other professions. This course may not be used to earn credit toward an engineering degree

FROM

ENGR 3952. Special Topics for Non-Engineers. Credit ~~4~~²~~3~~. Maximum 6.
Prerequisite: Consent of instructor. Timely topics in engineering and technology—the relationships to other professions. This course may not be used to earn credit toward an engineering degree.

TO

ENGR 3952. Special Topics for Non-Engineers. Credit 2. Maximum 6.
Prerequisite: Consent of instructor. Timely topics in engineering and technology—the

relationships to other professions. This course may not be used to earn credit toward an engineering degree.

FROM

ENGR 3953. Special Topics for Non-Engineers. Credit ~~4~~², 3. Maximum 6.
Prerequisite: Consent of instructor. Timely topics in engineering and technology—the relationships to other professions. This course may not be used to earn credit toward an engineering degree.

TO

ENGR 3953. Special Topics for Non-Engineers . Credit 3. Maximum 6.
Prerequisite: Consent of instructor. Timely topics in engineering and technology—the relationships to other professions. This course may not be used to earn credit toward an engineering degree.

Motion. Dr. Cravens moved to approve the corrections effective Fall 2013. The motion was seconded by Dr. Loutzenheiser and carried.

15. Approval of Course Additions from the Department of Basic Engineering

In a memorandum dated March 12, 2013, approval was requested for the following:

Course Additions:

ENGR 2991. Special Problems. Credit 1.

Prerequisite: Consent of Departmental Chairperson. Special topics in a traditional or nontraditional classroom setting; individual or group research; or faculty-directed readings. May not be repeated to improve a grade.

ENGR 2992. Special Problems. Credit 2.

Prerequisite: Consent of Departmental Chairperson. Special topics in a traditional or nontraditional classroom setting; individual or group research; or faculty-directed readings. May not be repeated to improve a grade.

ENGR 2993. Special Problems. Credit 3.

Prerequisite: Consent of Departmental Chairperson. Special topics in a traditional or nontraditional classroom setting; individual or group research; or faculty-directed readings. May not be repeated to improve a grade.

ENGR 2994. Special Problems. Credit 4.

Prerequisite: Consent of Departmental Chairperson. Special topics in a traditional or nontraditional classroom setting; individual or group research; or faculty-directed readings. May not be repeated to improve a grade.

ENGR 4991. Special Problems. Credit 1.

Prerequisite: Consent of Departmental Chairperson. Special topics in a traditional or nontraditional classroom setting; individual or group research; or faculty-directed readings. May not be repeated to improve a grade.

ENGR 4992. Special Problems. Credit 2.

Prerequisite: Consent of Departmental Chairperson. Special topics in a traditional or nontraditional classroom setting; individual or group research; or faculty-directed readings. May not be repeated to improve a grade.

ENGR 4993. Special Problems. Credit 3.

Prerequisite: Consent of Departmental Chairperson. Special topics in a traditional or nontraditional classroom setting; individual or group research; or faculty-directed readings. May not be repeated to improve a grade.

ENGR 4994. Special Problems. Credit 4.

Prerequisite: Consent of Departmental Chairperson. Special topics in a traditional or nontraditional classroom setting; individual or group research; or faculty-directed readings. May not be repeated to improve a grade.

Motion. Dr. Cravens moved to approve the additions Fall 2013. The motion was seconded by Dr. Loutzenheiser and carried.

16. Approval of Curriculum Change from the Department of Manufacturing and Engineering Technology

In a memorandum dated January 29, 2013, approval was requested for the following:

Curriculum Change:

From: BS in Engineering Technology

To: BS in Engineering Technology with two emphases on:

1. Manufacturing Engineering Technology
2. Technology Management

Motion. Dr. Loutzenheiser moved to approve the change effective Fall 2013. The motion was seconded by Dr. Cravens.

It was pointed out that in the current curriculum – in the Sophomore year, only ECON 2010 is shown.

Dr. Loutzenheiser amended his motion to adjust the Sophomore Year ECON requirement to read – “ECON 2010 –Principles of Microeconomics Credit 3 Or ECON 2020 –Principles of Macroeconomics Credit 3. The amendment was accepted by the Dr. Cravens and carried.

17. Approval of Course Additions and Curriculum Changes from the Department of Computer Science

In a memorandum dated March 5, 2013, approval was requested for the following:

Course Additions:

CSC 1200. Principles of Computing. Lec. 3. Credit 3.

Prerequisite: ACT Math Score of 25 or higher or MATH 1710, MATH 1720, MATH 1730, or MATH 1910. This course introduces the field of computer science. Topics include computing as a creative activity, abstraction, data and information, algorithms, programming, the Internet, and global impacts of computing. Prerequisite math course may be taken concurrently.

CSC 3040. Professionalism, Communication, and Research in Computing. Lec. 3. Credit 3.

Prerequisite: Junior standing and C or better in CSC 2110, CSC 2111. Social, ethical, and career aspects of computing. Written, oral, and audio-visual communication in computer science; presentation techniques, report preparation, and technical correspondence. Introduction to research in computing.

CSC 4570. IT Security. Lec. 3. Credit 3.

Prerequisite: C or better in CSC 2500 and in CSC 2560. This course covers the fundamentals of computer security needed for IT professionals. It is an overview of various technical and administrative aspects of Information Security. It introduces students to assets in typical IT infrastructure, potential threats to assets, common associated vulnerabilities, protection of assets, and response to security incidents.

Curriculum Changes:

CSSC Curriculum Changes

1. Replace CSC 1020 with ENGR 1020 and add CSC 1200.
2. Replace CSC 3030 with CSC 3040.
3. Drop one 3-hr upper division CS elective.
4. Update the BIOL sequence. (Details to be determined.)
5. Adjust elective hours from 7 to 5.

CSIT Curriculum Changes: (curriculum is attached)

1. Replace CSC 1020 with ENGR 1020 and replace CSC 2550 with CSC 1200.
2. Replace CSC 3030 with CSC 3040.
3. Replace MATH 3070 and 3080 with MATH 2010 and 3470. Drop DS 2810, 3841, 4250 and PC 3250. Add CSC 2120, 2121, and 2400.
4. Replace CSC 4575 with CSC 4570.
5. Require lab science sequence to be a “science for science majors” sequence and add one additional four-hour lab science course.
6. Adjust elective hours from 11 to 9.

Motion. Dr. Hume, representing Dr. Talbert, moved to approve the additions and changes effective Fall 2013. The motion was seconded by Dr. Loutzenheiser and carried.

18. Proposal from the Department of Computer Science

A proposal for a new concentration in cybersecurity was withdrawn.

19. Approval of Course Additions and Curriculum Changes from the School of Human Ecology

In a memorandum dated March 7, 2013, approval was requested for the following:

Course Additions:

Human Ecology Merchandising and Design (HEME)

HEC 4300. Draping. Lec. 1. Lab. 4. Credit 3.

Discovery and application of draping techniques for apparel design and pattern making.

HEC 4301. Computer Aided Apparel Design. Lec. 1. Lab. 4. Credit. 3.

Development and application of garment design and construction techniques using CAD software.

Curriculum Changes:

Merchandising and Design concentration

Add HEC 4990 (5990) Internship as a required course for six credit hours, not elective credit/choice class.

FROM: Human Ecology Merchandising and Design curriculum, senior year: Electives (5 hours must be upper division) Credit 10.

TO: Human Ecology Merchandising and Design curriculum, senior year: Electives 4 credits.

FROM: Human Ecology Merchandising and Design curriculum, sophomore year: Six credit hours required: HEC 2300 Tailoring credit 3 OR; HEC 3300 Apparel Design credit 3 OR; HEC 4990 (HEC 5990) Internship Credit 3, 6, 8, 12.

TO: Human Ecology Merchandising and Design curriculum, sophomore year: Six credit hours required: HEC 2300 Tailoring credit 3 OR; HEC 3300 Apparel Design credit 3 OR; HEC 4300 Draping credit 3 OR; HEC 4301 Computer Aided Apparel Design credit 3

Housing and Design concentration

Add Art 1010 as a required course.

Delete AGHT Electives: 3400, 3440, 3460. or 3480 (3).

FROM: Human Ecology Housing and Design curriculum, senior year: Electives credit 3.

TO: Human Ecology Housing and Design curriculum, senior year: Guided elective: Art 1250 Introduction to Digital Imaging (prereq ART 1010) OR Electives credit 3.

Child Development and Family Relations concentration

Add ECSP 3211 as a required.

Delete EXPW 2430.

FROM: Human Ecology Child Development and Family Relations curriculum, freshman year: Natural Science credit 8-12; BIOL 1310, CHME 1310, GEOL 1310, PHYS 1310; OR BIOL 1010, BIOL 1020; OR BIOL 2010, BIOL 2020

TO: Human Ecology Child Development and Family Relations curriculum, freshman year: Natural Science credit 8 hours: choice of any General Education approved natural sciences courses to total 8 hours.

FROM: Human Ecology Child Development and Family Relations curriculum, sophomore year: social/behavioral science elective credit 3.

TO: Human Ecology Child Development and Family Relations curriculum, sophomore year: Psychology 2010 General Psychology credit 3.

FROM: Human Ecology Child Development and Family Relations Curriculum, junior year: HEC Electives credit 6.

TO: Human Ecology Child Development and Family Relations curriculum, junior year: HEC electives credit 8.

FROM: Human Ecology Child Development and Family Relations curriculum, junior year: Total: 36 hours

TO: Human Ecology Child Development and Family Relations curriculum, junior year: ECSP 3211 listed under ECSP 3001; Total: 38 hours

FROM: Human Ecology Child Development and Family Relations curriculum, Note 2: HEC-CDFR students must take HEC 2031, HEC 2041, and either HEC 1030 or HEC 2020.

TO: Human Ecology Child Development and Family Relations curriculum, Note 2 HEC-CDFR students may select 9 credits from the HEC Core list of courses.

FROM: Human Ecology Child Development and Family Relations curriculum, Senior year: Electives credit 7-13; Total: 26-32

TO: Human Ecology Child Development and Family Relations curriculum, Senior year: Electives credit 9. Total: 28

Family and Consumer Sciences concentration

Due to recent changes in teacher licensure requirements in the State of Tennessee, the School of Human Ecology is proposing the following changes to its Human Ecology Family and Consumer Sciences Education (HEED) curriculum:

Additions

- A. HEC 2200: Child Development (3 cr)
- B. HEC 4000: Professional Integration and Communication Techniques (1 cr)
- C. SPED 3000: Person with disability General Education Classroom (3cr)
- D. HEC 2421: Architectural Graphics (3cr)

Deletions:

- A. HEC 1020: Social Intelligence (1cr)
- B. HEC 2041: Aspects of Housing and Furnishings (3 cr)
- C. HEC 3841: Occupational Family and Consumer Sciences (1 cr)
- D. HEC 4833: Field Experience in Occupational Care and Guidance of Children (1 cr)
- E. HEC 4834: Field Experience in Occupational Culinary Arts (1cr)
- F. HEC 4835: Field Experience in Occupational Fashion and Fabrics (1cr)
- G. HEC Occupational Electives Credit 6.

Course Changes:

- A. **From:** HEC 3800: Materials and Methods of Teaching Family and Consumer Sciences (2 cr)
TO: HEC 3805: Materials and Methods of Teaching Family and Consumer Sciences (3 cr)

Lec 3. Credit 3.

Prerequisite: Admission to the Teacher Education Program and 20 hours of human ecology courses. Selection, use and evaluation of learning experiences and materials, programming planning. Information regarding occupational licensure.

- B. **From:** HEC 3811: Practicum in Family and Consumer Sciences (1 cr)
To: HEC 3812: Practicum in Family and Consumer Sciences (2 cr)

Lab 4. Credit 2.

Prerequisite or corequisite: HEC 3805. Observation and supervised teaching and participation in Family and Consumer Sciences Educational settings.

- C. **FROM:** HEC 2020 –Nutrition

Lec. 3. Credit 3.

Prerequisite: Sophomore, Junior, or senior. Principles of Nutrition. Emphasis upon the function, food sources, recommended intake and assimilation of each of the six nutrient classes. **HEC 1030** cannot be substituted for HEC 2020.

TO: HEC 2020-Nutrition

Lec. 3. Credit 3.

Prerequisite: Completion of 15 credit hours. Principles of Nutrition. Emphasis upon the function, food sources, recommended intake and assimilation of each of the six nutrient classes. **HEC 1030** cannot be substituted for HEC 2020.

Motion. Dr. Anderson moved to approve the changes effective Fall 2013. The motion was seconded by Dr. Russell and carried.

20. Approval of Course Changes from the Whitson-Hester School of Nursing

In a memorandum dated February 26, 2013, approval was requested for the following:

Course Changes:

Upon review of the course catalog and following the curriculum change from four to five semesters of upper division nursing coursework, it was noted the Prerequisites were omitted from the catalog course descriptions. All other aspects of the catalog course descriptions remain the same as is currently reflected in the course catalog. The only change is to add back the following Prerequisites to the respective courses. The following course catalog description changes are proposed effective immediately:

- NURS 3240 Prerequisite Admission to Upper Division Nursing
- NURS 3260 Prerequisite Admission to Upper Division Nursing
- NURS 3261 Prerequisite Admission to Upper Division Nursing

- NURS 3270 Prerequisite Admission to Upper Division Nursing
- NURS 3271 Prerequisite Admission to Upper Division Nursing
- NURS 3250 Prerequisite NURS 3240, 3260, 3261, 3270, 3271
- NURS 3280 Prerequisite NURS 3240, 3260, 3261, 3270, 3271
- NURS 3290 Prerequisite NURS 3240, 3260, 3261, 3270, 3271
- NURS 3350 Prerequisite NURS 3240, 3260, 3261, 3270, 3271
- NURS 3361 Prerequisite NURS 3240, 3260, 3261, 3270, 3271
- NURS 3370 Prerequisite NURS 3240, 3260, 3261, 3270, 3271
- NURS 3371 Prerequisite NURS 3240, 3260, 3261, 3270, 3271
- NURS 4800 Prerequisite NURS 3250, 3280, 3270, 3271, 3290
- NURS 4000 Prerequisite NURS 3350, 3261, 3290
- NURS 4001 Prerequisite NURS 3350, 3261, 3290
- NURS 4100 Prerequisite NURS 3350, 3261, 3290
- NURS 4101 Prerequisite NURS 3350, 3261, 3290
- NURS 4300 Prerequisite NURS 3250, 3280 or permission of Instructor
- NURS 4351 Prerequisite NURS 4000, 4001, 4100, 4230
- NURS 4430 Prerequisite NURS 4000, 4001, 4100, 4230
- NURS 4450 Prerequisite NURS 4000, 4001, 4100, 4230
- NURS 4451 Prerequisite NURS 4000, 4001, 4100, 4230

Attached please find the course catalog descriptions as they should read based on these revisions:

1. NURS 3240. Pharmacological Concepts in Nursing I. Lec. 3 Credit 3. Prerequisites: Admission to management of medications. Includes study and test-taking skills.
2. NURS 3260. Health Assessment and Promotion. Lec. 2. Credit 2. Corequisite: NURS 3261. Prerequisites: Admission to Upper Division Nursing. Introductory course to health assessment will focus on comprehensive data collection through history and physical examination.
3. NURS 3261. Health Assessment and Promotion. Lab. Lab. 1. Credit 1. Corequisite: NURS 3260. Prerequisites: Admission to Upper Division Nursing. Lab experience focuses on the integration and application of the psychomotor skills necessary for assessing the health status of clients.
4. NURS 3270. Fundamentals of Nursing. Lec. 2. Credit 2. Corequisite: NURS 3271. Prerequisites: Admission to Upper Division Nursing. Course is designed to introduce the student to basic concepts, principles and skills necessary for building an effective nursing practice. Nursing process is introduced as a foundation for future clinical application.
5. NURS 3271. Fundamentals of Nursing. Lab. Lab 1. Credit 1. Corequisite: NURS 3270. Prerequisites: Admission to Upper Division Nursing. Introductory course in nursing designed to teach the student basic clinical skills and apply the process of critical

thinking.

6. NURS 3250. Medical Surgical Nursing I. Lec. 4. Credit 4. Corequisite: NURS 3280. Prerequisites: NURS 3240, 3260, 3261, 3270, 3271. Concepts of psychosocial and physiological aspects of health/illness and therapeutic communications.
7. NURS 3280. Medical Surgical Nursing I. Lab. Lab. 9. Credit 3. Corequisite: NURS 3250. Prerequisites: NURS 3240, 3260, 3261, 3270, 3271. Performance of nursing skills in lab and clinical settings based on principles of nursing process and practice.
8. NURS 3290. Pathophysiological Process for the Professional Nurse I. Lec. 2. Credit 2. Prerequisites: NURS 3240, 3260, 3261, 3270, 3271. Focus on the physiological responses to various common diseases, disorders, and disruptions affecting humans.
9. NURS 3350. Medical Surgical Nursing II. Lec. 4. Credit 4. Corequisite: NURS 3361. Prerequisites: NURS 3250, 3280, 3370, 3371, 3290. Medical-surgical nursing concepts including communication skills, teaching/learning principles, ethical/legal, and economic issues.
10. NURS 3361. Medical Surgical Nursing II. Lab. Lab. 9. Credit 3. Corequisite: NURS 3350. Prerequisites: NURS 3250, 3280, 3370, 3371, 3290. Emphasizes the application of the nursing process in a variety of medical-surgical clinical settings.
11. NURS 3370. Mental Health Nursing. Lec. 3. Credit 3. Corequisite: NURS 3371. Prerequisites: NURS 3240, 3260, 3261, 3270, 3271. Basic mental health nursing concepts; also including communication skills, teaching/learning principles, ethical/legal and economic issues.
12. NURS 3371. Mental Health Nursing. Lab. Lab 6. Credit 2. Corequisite: NURS 3370. Prerequisites: NURS 3240, 3260, 3261, 3270, 3271. Emphasizes the application of the nursing process in a variety of mental health clinical settings.
13. NURS 4800. Gerontological Nursing. Lec. 2. Credit 2. Prerequisites: NURS 3250, 3280, 3370, 3371, 3290. Physical and psychosocial processes affecting nursing the older student.
14. NURS 4000. Women's Health and Perinatal Nursing. Lec. 3. Credit 3. Corequisite: NURS 4001. Prerequisites: NURS 3350, 3361, 3390. This course focuses on concepts of professional nursing care of women in their childbearing years and their families. This course encompasses knowledge of growth and development, culture, family, and pathophysiology from the natural and social sciences, and liberal arts in assessing, implementing, and evaluating the health needs of these populations.

15. NURS 4001. Women's Health and Perinatal Nursing. Lab. Lab. 6. Credit 2. Corequisite: NURS 4000. Prerequisites: NURS 3350, 3361, 3390. This course focuses on implementation of the nursing process with women in their childbearing years and their families. This course applies knowledge of growth and development, culture, family and pathophysiology from the natural and social sciences, and liberal arts in assessing, implementing and evaluating the health needs of these populations.
16. NURS 4100. Nursing Care of Children. Lec. 3. Credit 3. Corequisite: NURS 4101. Prerequisites: NURS 3350, 3361, 3390. This course focuses on concepts of professional nursing care of children and their families. This course encompasses knowledge of growth and development, culture, family, and pathophysiology from the natural and social sciences, and liberal arts in assessing, implementing, and evaluating the health needs of these populations.
17. NURS 4101. Nursing Care of Children: Lab. Lab. 6. Credit 2. Corequisite: NURS 4100. Prerequisites: NURS 3350, 3361, 3390. This course focuses on concepts of professional nursing process with children and their families. This course applies knowledge of growth and development, culture, family, and pathophysiology from the natural and social sciences, and liberal arts in assessing, implementing, and evaluating the health needs of these populations.
18. NURS 4300. Research in Health Care. Lec. 3. Credit 3. Prerequisites: NURS 3250, 3280 or Permission of Instructor. Study the research process with development and presentation of a completed research proposal.
19. NURS 4351. Health of Communities: Lab. Lab. 9. Credit 3. Corequisite: NURS 4350. Prerequisites: NURS 4000, 4001, 4100, 4101, 4230. Focus on the dynamics and nursing needs of individuals, families, communities, national, and international groups.
20. NURS 4430. Health of Communities: Lec. 3. Credit 3. Corequisite: NURS 4351. Prerequisites: NURS 4000, 4001, 4100, 4101, 4230. Focus on the dynamics and nursing needs of individuals, families, communities, national, and international groups.
21. NURS 4450. Leadership and Management. Lec. 3. Credit 3. Corequisite: NURS 4451. Prerequisites: NURS 4000, 4001, 4100, 4101, 4230. Introduction to concepts of leadership and management in nursing; preparation for role transition from student to graduate.
22. NURS 4451. Leadership and Management. Lab. Lab. 12. Credit 4. Corequisite: NURS 4450. Prerequisites: NURS 4000, 4001, 4100, 4101, 4230. Clinical experiences applying concepts of management and leadership.

Motion. Dr. Russell moved to approve the changes effective immediately. The motion was seconded by Dr. Anderson and carried.

21. Approval of Course Additions from the Whitson-Hester School of Nursing

In a memorandum dated February 26, 2013, approval was requested for the following:

Course Additions:

NURS 4991. Special Topics. Credit 1-3.

Prerequisite: Directed study and research on a selected topic. Available to students on an individual basis, with consent of the Dean, as faculty load permits.

NURS 4992. Special Topics. Credit 1-3.

Prerequisite: Directed study and research on a selected topic. Available to students on an individual basis, with consent of the Dean, as faculty load permits.

NURS 4993. Special Topics. Credit 1-3.

Prerequisite: Directed study and research on a selected topic. Available to students on an individual basis, with consent of the Dean, as faculty load permits.

NURS 4994. Special Topics. Credit 1-3.

Prerequisite: Directed study and research on a selected topic. Available to students on an individual basis, with consent of the Dean, as faculty load permits.

NURS 4995. Special Topics. Credit 1-3.

Prerequisite: Directed study and research on a selected topic. Available to students on an individual basis, with consent of the Dean, as faculty load permits.

NURS 4996. Special Topics. Credit 1-3.

Prerequisite: Directed study and research on a selected topic. Available to students on an individual basis, with consent of the Dean, as faculty load permits.

NURS 4997. Special Topics. Credit 1-3.

Prerequisite: Directed study and research on a selected topic. Available to students on an individual basis, with consent of the Dean, as faculty load permits.

NURS 4998. Special Topics. Credit 1-3.

Prerequisite: Directed study and research on a selected topic. Available to students on an individual basis, with consent of the Dean, as faculty load permits.

NURS 4999. Special Topics. Credit 1-3.

Prerequisite: Directed study and research on a selected topic. Available to students on an individual basis, with consent of the Dean, as faculty load permits.

Note: Students may take up to 6 hours of Special Topics hours with no more than 3 hours on a single topic. Up to 6 hours maybe taken for upper division credit.

Motion. Dr. Russell moved to approve the additions. The motion was seconded by Dr. Anderson and carried.

22. Approval of Program Changes from the Whitson-Hester School of Nursing

In a memorandum dated February 26, 2013, approval was requested for the following:

Curriculum Course Deletions:

CHEM 1210 Chemistry for the Life Sciences Credit 4
HEC 2010 Nutrition Credit 3

Curriculum Changes:

From:

NURS 3260-Health Assessment and Promotion Credit 2

NURS 3260-Health Assessment and Promotion: Lab Credit 1

To:

NURS 3260 and 3261 OR

NURS 3281 Health Assessment Credit 3

From:

NURS 4230-Pharmacological Concepts in Nursing II Credit 2

To:

NURS 3430-Survey of Pharmacological Aspects Credit 3

From:

NURS 4430-Health Care of Communities Credit 3

To:

NURS 4350-Health Care of Communities Credit 4

NURS 3380- Pathophysiological Process for the Professional Nurse Credit 3

NOTE: 13 hours of electives will be accepted from the AAS degree.

Motion. Dr. Russell moved to approve the changes effective Fall 2013. The motion was seconded by Dr. Anderson and carried.

23. Approval of Corrections to Catalog from the Whitson-Hester School of Nursing

In a memorandum dated February 26, 2013, approval was requested for the following:

BSN Catalog Correction:

Some courses from prior catalogs currently omitted under course offerings descriptions and need to be added back to the catalog until we transition out of four semester curriculum. This will allow for students to repeat the required courses. Some of these courses (*) are also required as part of our RN to BSN student curriculum. The following courses are requested to be added to the catalog effective immediately:

COURSE ADDITIONS:

NURS 3281* Health Assessment Credit 3

NURS 3360 Medical-Surgical Nursing II Credit 5

NURS 3380* Pathophysiological Processes for the Professional Nurse Credit 4

NURS 4350* Health of Communities Credit 4

NURS 3435* Bridging to Professional Nursing Practice Credit 4

Motion. Dr. Russell moved to approve the corrections effective immediately. The motion was seconded by Dr. Anderson and carried.

24. Approval of Course Addition and Change/Curriculum Change from the Department of Biology

In a memorandum dated February 27, 2013, approval was requested for the following:

Course Addition:

WFS 4770 (5770). Nongame Species Management. Lec. 3. Credit 3.

Prerequisites: Junior Standing. Advanced concepts of managing non-game species. Topics include urban wildlife, funding mechanisms, monitoring and inventory techniques, habitat management, rare species, and state wildlife action plans.

Course Change:

BIOL 3040 - Comparative Vertebrate Anatomy

From: Lec. 3. Lab. 2. Credit 4.

To: Lec. 3. Lab. 3. Credit 4.

Curriculum Change:

WFS 4770 will be added the list of directed electives for the Wildlife Concentration (WFSW) and the Conservation Biology Concentration (WFSC) of the Wildlife and Fisheries Science degree (WFS).

Motion. Dr. Cook moved to approve the addition and changes effective Fall 2013. The motion was seconded by Dr. Hume and carried.

25. Election of 2013-14 Chairperson

Dr. Gore announced that the election committee for the 2013-14 chairperson nominated Dr. Melinda Anderson. The floor was open for further nominations.

A motion was made to cease nominations and elect Dr. Anderson by acclamation. The motion was seconded by Dr. Stein and carried.

The meeting was adjourned.